

Species Tag:	28001	Species Name:	CO
Version:	4		Carbon monoxide
Date:	Aug. 1997		
Contributor:	H. S. P. Müller		

Lines Listed:	91	$Q(300.0) =$	108.865
Freq. (GHz) <	9943	$Q(225.0) =$	81.718
Max. J:	91	$Q(150.0) =$	54.581
LOGSTR0=	-36.5	$Q(75.00) =$	27.455
LOGSTR1=	-36.5	$Q(37.50) =$	13.897
Isotope Corr.:	0.0	$Q(18.75) =$	7.122
Egy. (cm^{-1}) >	0.0	$Q(9.375) =$	3.744
$\mu_a =$	0.11011	A=	
$\mu_b =$		B=	57635.968
$\mu_c =$		C=	

The experimental measurements were reported by (1) G. Winnewisser, S. P. Belov, Th. Klaus, and R. Schieder, 1997, J. Mol. Spectr. **184**, . The dipole moment and dipole centrifugal corrections are taken from (2) D. Goorvitch, 1994, Astrophys. J. Suppl. **95**, 535.